DECLARATION POWER OF ATTORNEY FOR PATENT APPLICATION JOINT INVENTORS

As the named inventors, we hereby declare:

Our residences, post office addresses and citizenships are as stated next to our names below:

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled METHODS FOR PRODUCING RECYCLED PULP, METHODS FOR MODIFYING PULP FIBER SURFACES AND DIRTS, AS WELL AS PULP PROCESSING EQUIPMENTS, the specification of which

is attached hereto.

X was filed on August 2, 2004 as PCT international application no. PCT/JP2004/011062 and was amended on

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulation, 1.56.

Prior Applications Outside the US

We hereby claim priority benefits under Title 35, United States Code, ' 119 of any foreign application(s) for patent or inventor's certificate listed below. We have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is based.

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. ' 119
Japan	283957/2003	31/7/2003		Yes
		1		

Prior United States Application(s)

We hereby claim the benefit under Title 35 United States Code, ' 120 of any United States patent application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, ' 112, we acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, ' 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (day, month, year)	Status C Patented, Pending, Abandoned

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith as well as before any office or agency of a foreign country or any international organization in connection with any foreign counterpart application claiming priority to this application, including the power to appoint agents and local representatives in connection with such foreign applications, the attorneys of Roylance, Abrams, Berdo & Goodman, having <u>USPTO Customer Number 001609</u>. The address of Roylance, Abrams, Berdo & Goodman, L.L.P. is 1300 19th Street, N.W., Suite 600, Washington, DC 20036, telephone number (202) 659-9076.

All correspondence and telephone communications should be addressed to:

Lance G. Johnson
Roylance, Abrams, Berdo & Goodman
1300 19th Street, N.W. Suite 600
Washington, D.C. 20036
telephone number (202) 659-9076
facsimile number (202) 659-9344
email: LJohnson@roylance.com.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information knowledge and belief are believed to be true; and further that these were made with the knowledge that false statements made willfully are punishable by fine, imprisonment, or both a fine and imprisonment under Section 1001 of Title 18 of the United States; and further that false statements made willfully may jeopardize the validity of any patent issuing on an application in which the false statements were made.

Signature	Shisei 60	to	Date June 1, 2006
Full Name of		-	
1st Inventor	GOTO	Shisei	
	Family Name	First Given Name	Second Given Name
Residence	Kita-ku, Tokyo, Japan		
Citizenship	Japanese		
Post Office Address	c/o NIPPON PAPER INDUSTRIES CC Kita-ku,Tokyo, 114-0002 Japan	D., LTD., Pulp and Paper Resea	rch Laboratory of 21-1, Oji 5-chome,
Signature	Pleijo Vatenske		Date June 1, 2006
Full Name of			
2nd Inventor	WATANABE	Keigo	
	Family Name	First Given Name	Second Given Name
Residence	Kita-ku, Tokyo, Japan		
Citizenship	Japanese		
Post Office			
Address	c/o NIPPON PAPER INDUSTRIES CO	LTD Pulp and Paper Resea	rch Laboratory of 21-1. Oii 5-chome.
	Kita-ku,Tokyo, 114-0002 Japan		
Signature	Hiromicki Tsy	y v	
Full Name of			
3rd Inventor	TSUJI	Hiromichi	
	Family Name	First Given Name	Second Given Name
Residence	Kita-ku, Tokyo, Japan		
Citizenship	Japanese		
Post Office Address	c/o NIPPON PAPER INDUSTRIES CC Kita-ku,Tokyo, 114-0002 Japan	D., LTD., Pulp and Paper Resea	rch Laboratory of 21-1, Oji 5-chome,

Signature	Takanori M	riyanishi	DateJune 1, 2006		
Full Name of		•			
4th Inventor	MIYANISHI	Takanori			
	Family Name	First Given Name	Second Given Name		
Residence	Kita-ku, Tokyo, Japan				
Citizenship	Japanese				
Post Office					
Address	c/o NIPPON PAPER INDU	STRIES CO., LTD., Pulp and Paper R	esearch Laboratory of 21-1, Oji 5-chome,		
	Kita-ku Tokyo 114-0002 I				